

EXECUTIVE OFFICER SUMMARY REPORT
June 14, 2006

- ITEM: 9
- SUBJECT: Revision of Waste Discharge Requirements: Water Recycling requirements for the Production and Purveyance of Recycled Water for the City of San Diego South Bay Water Reclamation Plant, San Diego County (tentative Addendum No. 2 to Order No. 2000-203) (*Melissa Valdovinos*)
- PURPOSE: To adopt updated waste discharge requirements for the distribution of recycled water from the City of San Diego South Bay Water Reclamation Plant (SBWRP). Tentative Addendum No. 2 to Order No. 2000-203 contains modifications associated with operation and maintenance at the SBWRP to comply with the California Department of Health Services (DHS) requirements for the ultraviolet disinfection of recycled water.
- PUBLIC NOTICE: Copies of the tentative Addendum were mailed on May 11, 2006 to the City of San Diego Metropolitan Wastewater Department and to all known interested parties and agencies. Copies were made available for public review at the Regional Board office on May 11, 2006. The tentative Order was also posted on the Regional Board's website on May 8, 2006.
- DISCUSSION: On November 8, 2000, the Regional Board adopted Order No. 2000-203. Order No. 2000-203 established waste discharge requirements and water recycling requirements for production, distribution, and use of up to 15.0 million gallons per day of recycled water at use sites within the Otay Valley Hydrologic Area (HA 910.20) and the Tijuana Valley (HA 911.10) for a range of potential uses.
- By letter dated September 29, 2005, the DHS requested modifications to Order No. 2000-203 associated with operation and maintenance at the SBWRP to comply with DHS requirements for the UV disinfection of recycled water. These modifications are reflected in tentative Addendum No. 2 to Order No. 2000-203. Although Order No. 2000-203 establishes requirements for recycled water distribution from the SBWRP, the DHS only recently approved the distribution of recycled water in a letter from Mr. Brian Bernados of the DHS, dated May 8, 2006. DHS's approval is contingent on the City of San Diego's compliance with

the requested modification. Based on the DHS's approval, the transmittal letter that accompanied tentative Addendum No. 2 sent out on May 11, 2006 (attached) included a statement that the Regional Board has no objection for commencement of the distribution of recycled water from the SBWRP.

As of June 1, 2006, no comments on tentative Order No. R9-2006-0067 have been received by the Regional Board.

- SIGNIFICANT CHANGES:** Additional requirements are included in Operation Specification C.3. Disinfection Process for maintaining records (tracking visual inspections, cleaning fluid replacement, and lamp age/replacement for each individual lamp).
- COMPLIANCE:** Although Order No. 2000-203 establishes requirements for recycled water distribution from the SBWRP, the DHS only recently approved the distribution of recycled water in a letter from Mr. Brian Bernados of the DHS, dated May 8, 2006. Since this approval is so recent, as of June 1, 2006 no monitoring reports have been submitted to the Regional Board office to verify compliance with Order No. 2000-203.
- KEY ISSUES:** None
- LEGAL ISSUES:** None
- SUPPORTING DOCS:**
1. Site Map
 2. Transmittal letter for tentative Addendum No. 2 to Order No. 2000-203
 3. Tentative Addendum No. 2 to Order No. 2000-203
- RECOMMENDATION:** Adoption of tentative Addendum No. 2 to Order No. 2000-203 is recommended.